

<b>Notice of Allowability</b>	Application No.	Applicant(s)
	10/003,137	LIN ET AL.
	Examiner	Art Unit
	Mohammad Ali	2177

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1.  This communication is responsive to July 06, 2004.
2.  The allowed claim(s) is/are 1-17.
3.  The drawings filed on 15 November 2001 are accepted by the Examiner.
4.  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a)  All    b)  Some\*    c)  None    of the:
    1.  Certified copies of the priority documents have been received.
    2.  Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3.  Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

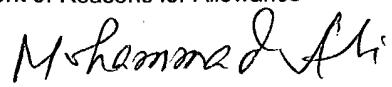
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5.  A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6.  CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a)  including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1)  hereto or 2)  to Paper No./Mail Date \_\_\_\_\_.
  - (b)  including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7.  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1.  Notice of References Cited (PTO-892) \*
2.  Notice of Draftsperson's Patent Drawing Review (PTO-948)
3.  Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4.  Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5.  Notice of Informal Patent Application (PTO-152)
6.  Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_.
7.  Examiner's Amendment/Comment
8.  Examiner's Statement of Reasons for Allowance
9.  Other \_\_\_\_\_.

  
 Mohammad Ali  
 Examiner  
 Art Unit: 2177

### **DETAILED ACTION**

1. This communication is in response to the amendment filed on July 06, 2004.

After a search and a thorough examination of the present application and in light of the prior art made of records, claims 1-17 are allowed.

#### ***Reason for Allowance***

2. The prior art made of records does not teach or fairly suggest the combination of elements, as recited in independent claims 1 and 9 as argued by the applicant's. More specifically, the prior art of records fails to fairly teach the steps of

wherein sending each of the file section requests to the remote network server, at least one file section must be sent without awaiting a status response resulting from a previously sent file section request; if the status information from the file section requests indicates success, returning a success indication in response to the write or read request.

The prior art made of records does not teach or fairly suggest the combination of elements, as recited in independent claim 10 as argued by the applicant's. More specifically, the prior art of records fails to fairly teach the steps of

wherein send a plurality of sectioned I/O requests to the network server to satisfy the I/O request received at the application, at least one the requests sent without awaiting status information from the server for a previously sent request,

and each sectioned I/O request corresponding to file data that does not exceed the allowed amount; determine a status to return to the application program based on the tracked status information.

The prior art made of records does not teach or fairly suggest the combination of elements, as recited in independent claim 17 as argued by the applicant's. More specifically, the prior art of records fails to fairly teach the steps of

wherein sending each of the file section requests to the remote network server, at least one file section must be sent without awaiting a status response resulting from a previously sent file section request; returning a success indication when the array indicates that each of the partial write requests was successful.

The dependent claims, being definite, further limiting, and fully enabled by the specification and are also allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

***Conclusion***

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mohammad Ali whose telephone number is (703) 605-4356. The examiner can normally be reached on Monday to Thursday from 7:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Breene can be reached on (703) 305-9790. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306 for any communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9600.

MA

September 27, 2004



Mohammad Ali

Patent Examiner

Art Unit: 2177